

Table S1: Summary of bacterial strains

Isolate Name	Parent Strain	Selection Conditions	Days of Passaging	Aztreonam MIC
A1	MPA01	Cycled	9	16
A10	MPA01	Cycled	9	26
A11	MPA01	Cycled	9	12
A12	MPA01	Cycled	9	16
A2	MPA01	Cycled	9	16
A3	MPA01	Cycled	9	12
A5	MPA01	Cycled	9	12
A6	MPA01	Cycled	9	12
A7	MPA01	Cycled	9	16
A9	MPA01	Cycled	9	24
B1	MPA01	Cycled	9	8
B10	MPA01	Cycled	9	32
B11	MPA01	Cycled	9	24
B12	MPA01	Cycled	9	12
B2	MPA01	Cycled	9	12
B3	MPA01	Cycled	9	12
B4	MPA01	Cycled	9	48
B5	MPA01	Cycled	9	256
B8	MPA01	Cycled	9	24
C1	MPA01	Cycled	9	16
C10	MPA01	Cycled	9	4
C11	MPA01	Cycled	9	20
C12	MPA01	Cycled	9	16
C4	MPA01	Cycled	9	12
C5	MPA01	Cycled	9	12
C6	MPA01	Cycled	9	8
C7	MPA01	Cycled	9	12
C8	MPA01	Cycled	9	12
D1	MPA01	Cycled	9	14
D10	MPA01	Cycled	9	6
D11	MPA01	Cycled	9	16
D12	MPA01	Cycled	9	24
D2	MPA01	Cycled	9	24
D3	MPA01	Cycled	9	24
D4	MPA01	Cycled	9	48
D7	MPA01	Cycled	9	24
D8	MPA01	Cycled	9	64
D9	MPA01	Cycled	9	64
E10	MPA01	Cycled	9	16
E11	MPA01	Cycled	9	24
E12	MPA01	Cycled	9	24
E4	MPA01	Cycled	9	16
E5	MPA01	Cycled	9	16
E6	MPA01	Cycled	9	48
E7	MPA01	Cycled	9	32
E8	MPA01	Cycled	9	12
E9	MPA01	Cycled	9	16
F10	MPA01	Cycled	9	12
F11	MPA01	Cycled	9	24
F12	MPA01	Cycled	9	6
F2	MPA01	Cycled	9	24
F3	MPA01	Cycled	9	12
F7	MPA01	Cycled	9	16
F8	MPA01	Cycled	9	16
F9	MPA01	Cycled	9	16
G1	MPA01	Cycled	9	16
G10	MPA01	Cycled	9	12
G11	MPA01	Cycled	9	8
G12	MPA01	Cycled	9	48
G3	MPA01	Cycled	9	6
G5	MPA01	Cycled	9	256
G6	MPA01	Cycled	9	12
G7	MPA01	Cycled	9	2
H10	MPA01	Cycled	9	16
H3	MPA01	Cycled	9	6
H4	MPA01	Cycled	9	12
H5	MPA01	Cycled	9	24
H6	MPA01	Cycled	9	12
H7	MPA01	Cycled	9	12
H8	MPA01	Cycled	9	16
LP0	PA01	Continuous	6	2
HP0	PA01	Continuous	25	2
LP1	PA01	Continuous	4	32
HP1	PA01	Continuous	13	128
LP2	PA01	Continuous	7	32
HP2	PA01	Continuous	19	1024
LP3	PA01	Continuous	7	32
HP3	PA01	Continuous	25	256
LP4	PA01	Continuous	8	32
HP4	PA01	Continuous	36	512
LP5	PA01	Continuous	8	32
HP5	PA01	Continuous	35	1024
LP6	PA01	Continuous	7	32
HP6	PA01	Continuous	25	1024
LP7	PA01	Continuous	8	32
HP7	PA01	Continuous	32	1024
LP8	PA01	Continuous	12	32
HP8	PA01	Continuous	43	512
LP9	PA01	Continuous	5	32
HP9	PA01	Continuous	17	128
LP10	PA01	Continuous	4	32
HP10	PA01	Continuous	15	128
LM0	MPA01	Continuous	6	2
HM0	MPA01	Continuous	24	2
LM1	MPA01	Continuous	4	32
HM1	MPA01	Continuous	17	256
LM2	MPA01	Continuous	7	32
HM2	MPA01	Continuous	32	1024
LM3	MPA01	Continuous	4	32
HM3	MPA01	Continuous	21	128
LM4	MPA01	Continuous	4	32
HM4	MPA01	Continuous	24	512
LM5	MPA01	Continuous	5	32
HM5	MPA01	Continuous	18	256
LM6	MPA01	Continuous	5	32
HM6	MPA01	Continuous	27	1024
LM7	MPA01	Continuous	8	32
HM7	MPA01	Continuous	17	128
LM8	MPA01	Continuous	7	32
HM8	MPA01	Continuous	30	1024
LM9	MPA01	Continuous	7	32
HM9	MPA01	Continuous	20	256
LM10	MPA01	Continuous	4	32
HM10	MPA01	Continuous	29	1024
LA0	PA14	Continuous	4	2
HA0	PA14	Continuous	28	4
LA1	PA14	Continuous	4	32
HA1	PA14	Continuous	15	1024
LA2	PA14	Continuous	4	32
HA2	PA14	Continuous	39	1024
LA3	PA14	Continuous	4	32
HA3	PA14	Continuous	26	1024
LA4	PA14	Continuous	3	32
HA4	PA14	Continuous	26	1024
LA5	PA14	Continuous	4	32
HA5	PA14	Continuous	20	256
LA6	PA14	Continuous	4	32
HA6	PA14	Continuous	25	512
LA7	PA14	Continuous	4	32
HA7	PA14	Continuous	27	1024
LA8	PA14	Continuous	3	32
HA8	PA14	Continuous	32	1024
LA9	PA14	Continuous	4	32
HA9	PA14	Continuous	27	512
LA-10	PA14	Continuous	10	32
HA-10	PA14	Continuous	41	1024
PA01 Parent Strain	PA01	N/A	N/A	4
MPA01 Parent Strain	MPA01	N/A	N/A	2
PA14 Parent Strain	PA14	N/A	N/A	4